

Figure 1

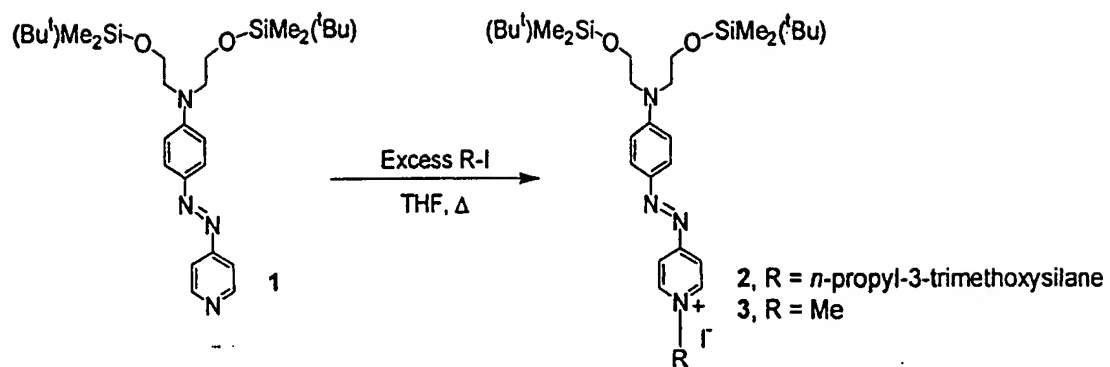


Figure 2

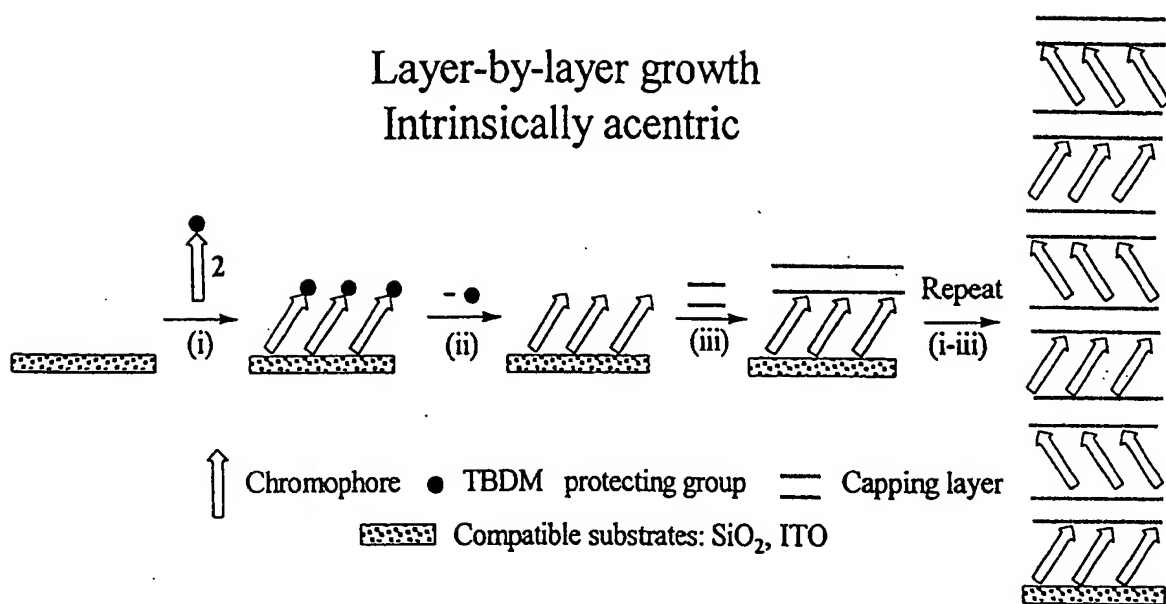


Figure 3

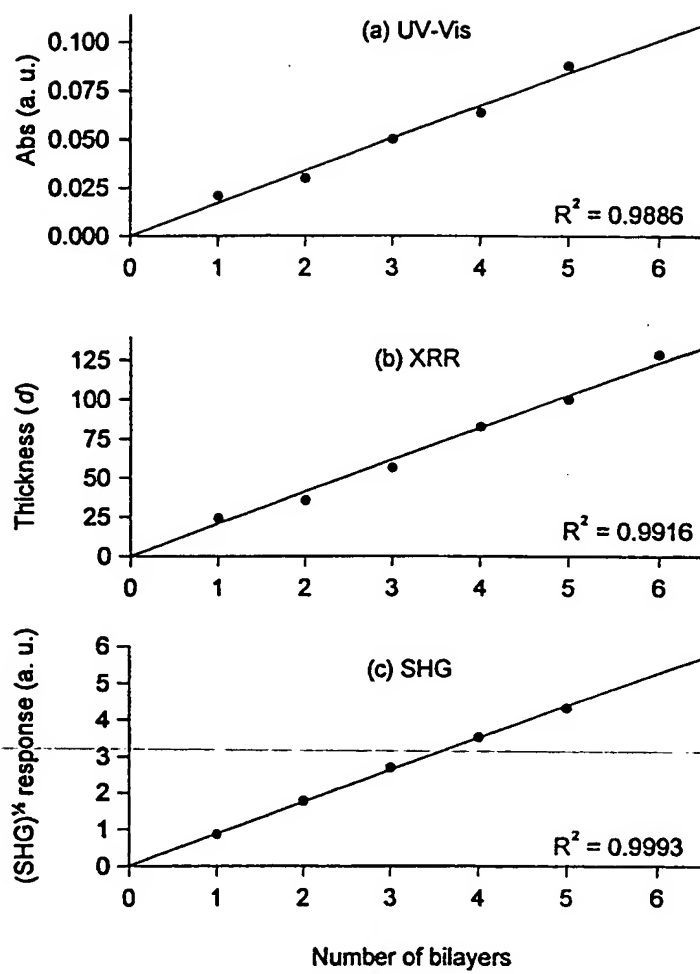


Figure 4

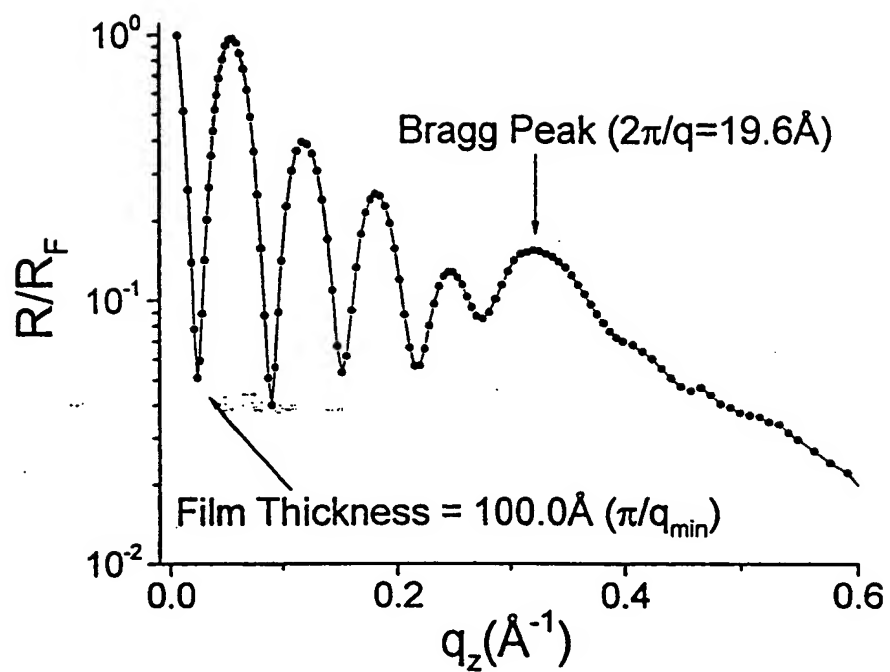


Figure 5

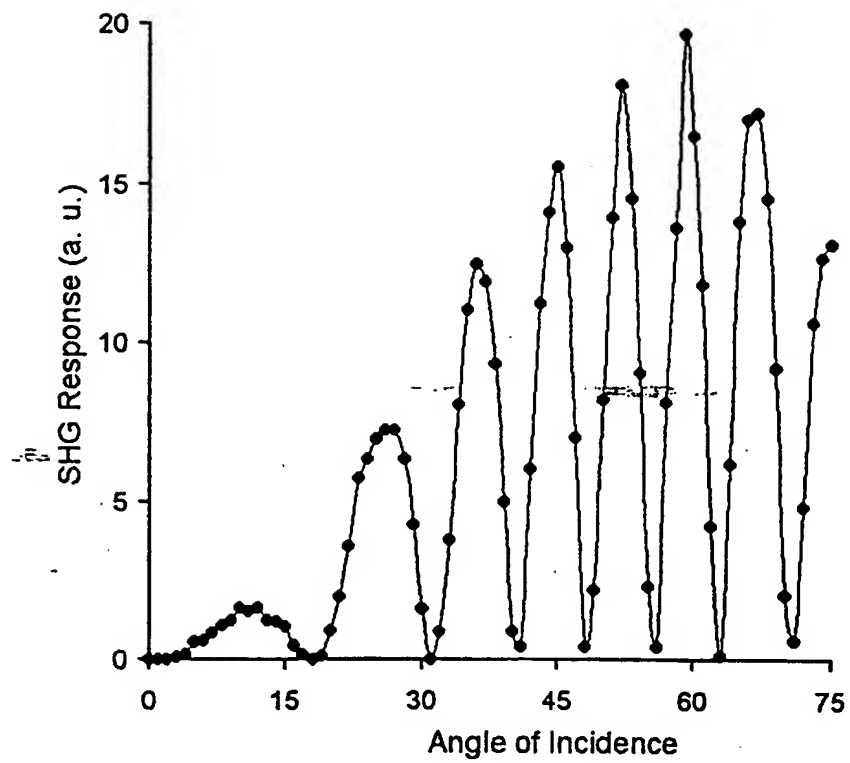


Figure 6

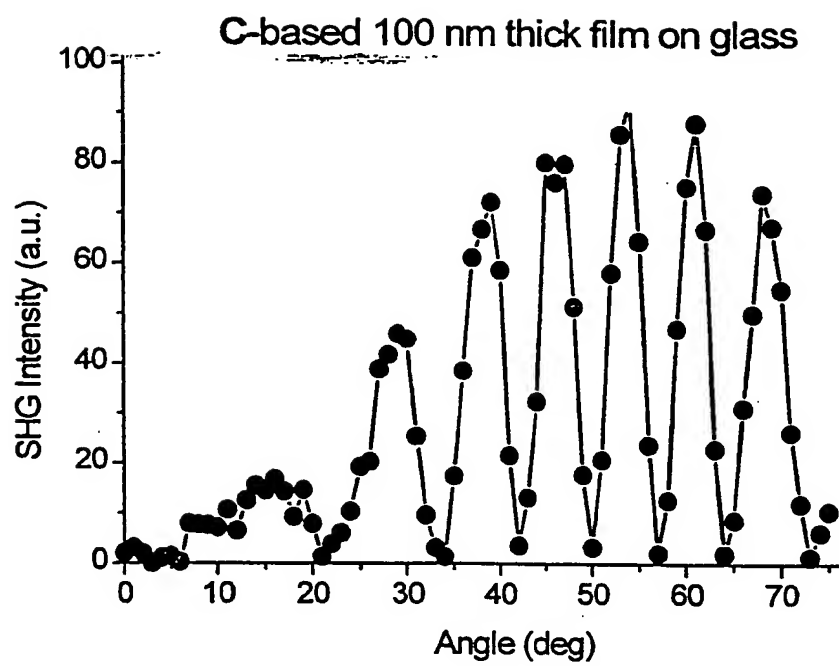


Figure 7

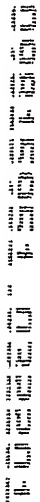


Figure 8

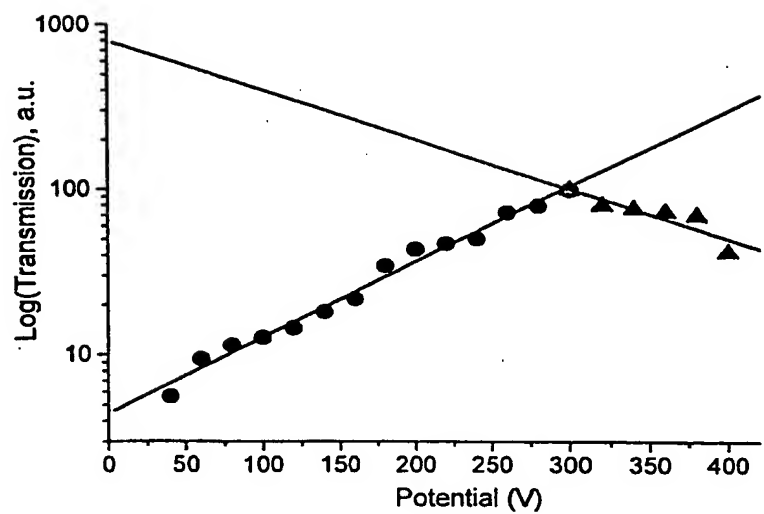


Figure 9

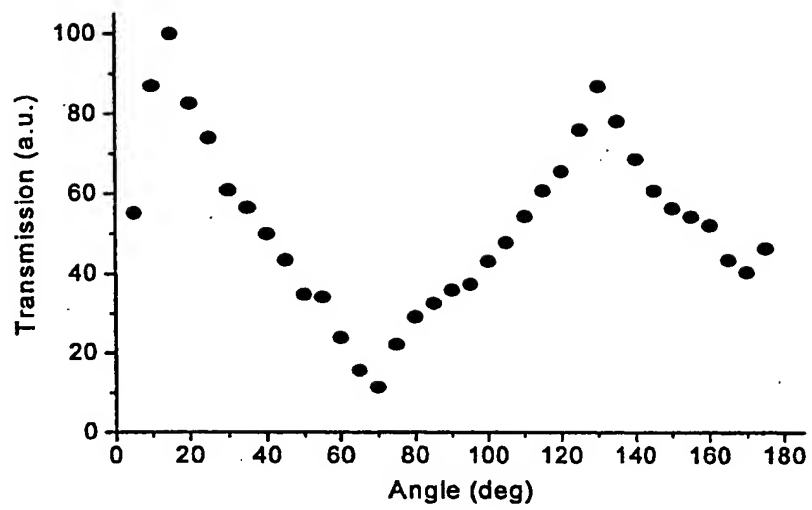


Figure 10

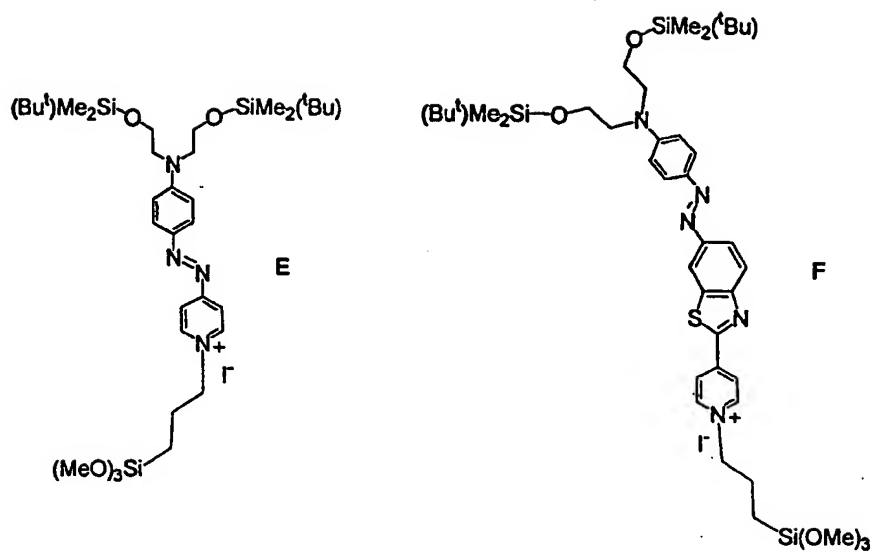


Figure 11

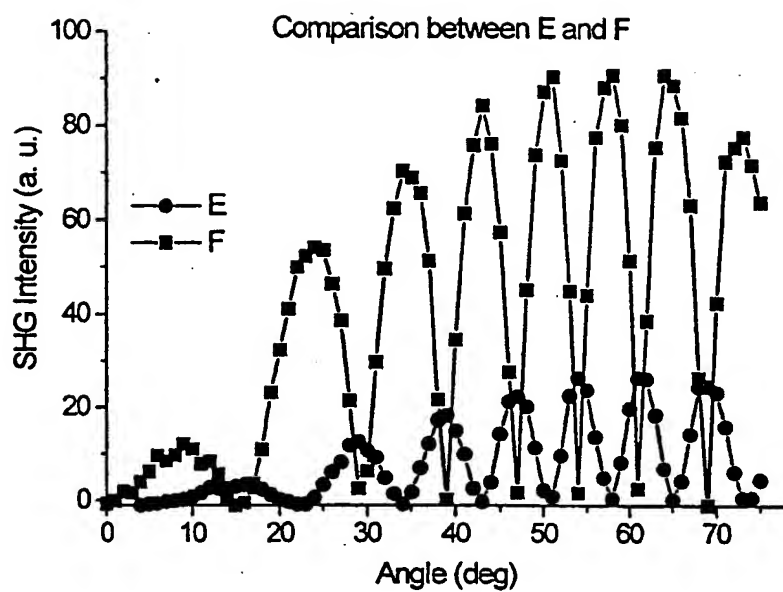
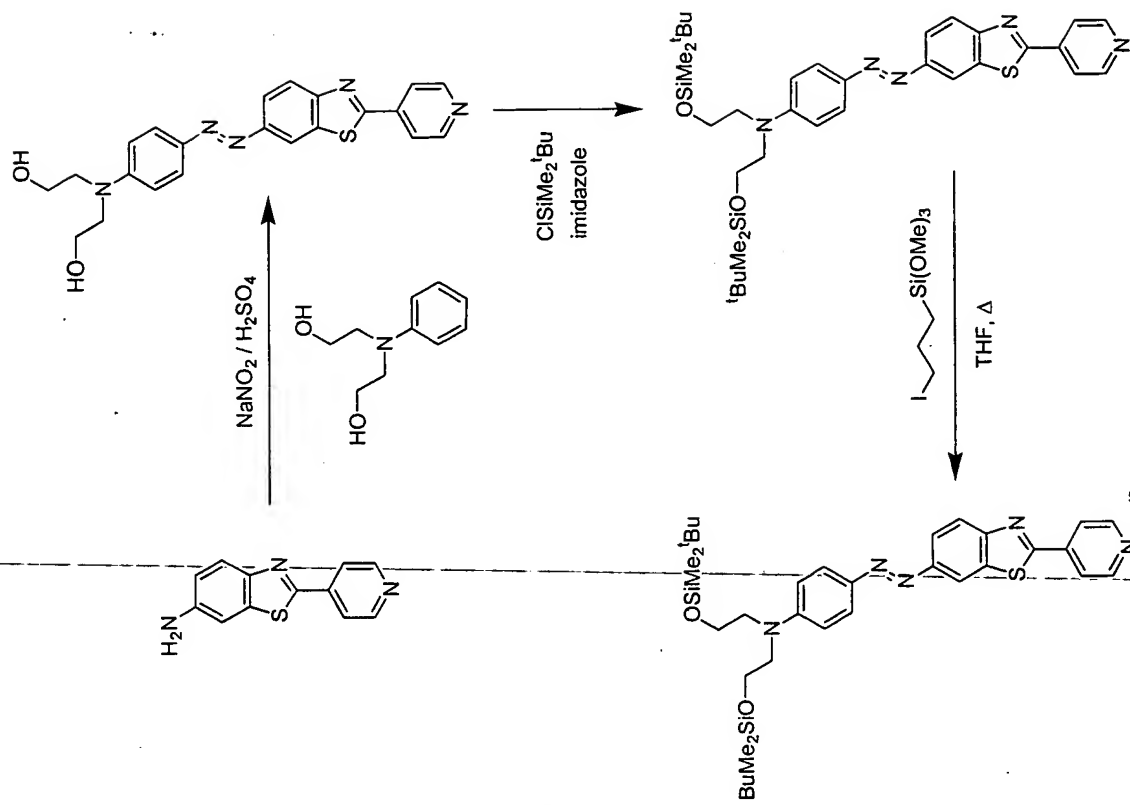


Figure 12

Fig. 13



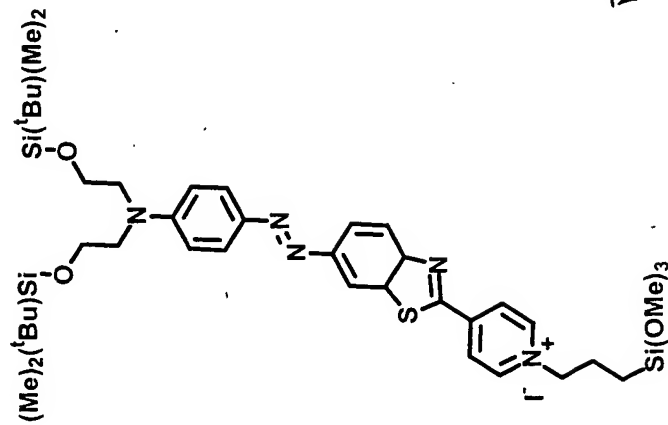
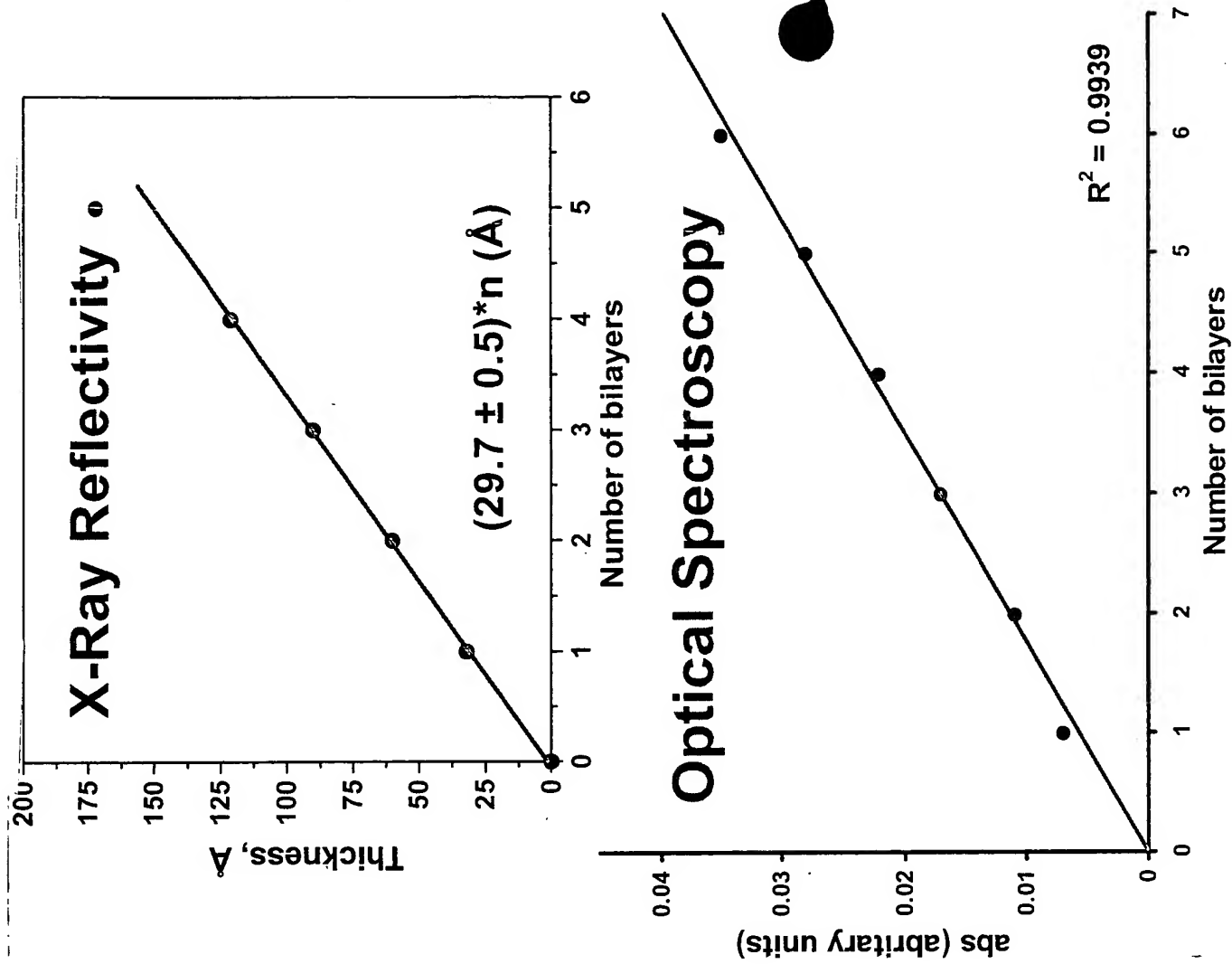
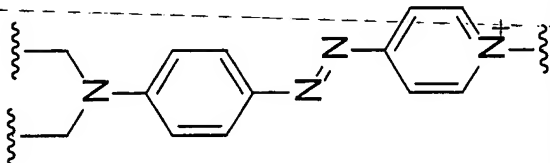
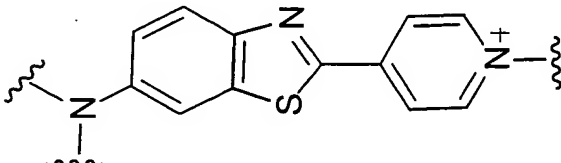
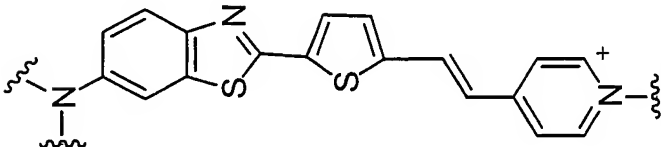
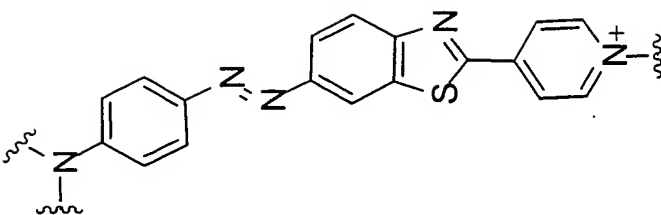


FIG. 14



				
β (0.65 eV) calcd. ($10^{-30} \text{cm}^5 \text{esu}^{-1}$)	178	360	1288	1617
λ_{max} , calcd. (nm)	572	498	658	666
Film r_{33} , $\omega_o=1064$ nm (pm/V)	56	125	410 (est.)	525 (est.)